

Zyxel CX4800-56F Managed L3 1U Black

Gamintojas: **ZYXEL** · Modelis: **CX4800-56F-EU0101F** · EAN: **4718937637034** · Prekės kodas: **650671**



8 733,90 €

Kaina su PVM

Be PVM: **7 218,10 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Supports NebulaFlex Pro to switch between standalone and 1-year Pro Pack Nebula cloud
- ✓ High-density 48-port 10G/25G SFP28, and 8-port 100G QSFP28 uplinks
- ✓ Advanced Layer 2 switching and static routing
- ✓ High-resiliency, hot-swappable dual power modules and four fan trays
- ✓ Networked AV mode brings efficiency to setup professional 4K streaming AVoIP networks



Aprašymas

Future Proof Aggregation & Core Switch

The CX4800-56F supports a full suite of Layer 2 features, including VLAN, ACL, port aggregation, and 802.1X, to enhance security by preventing unauthorized access to cloud resources and AI workloads, optimize bandwidth for high-speed GPU data transfers, and enable dynamic, isolated workload environments in large-scale AI and cloud deployments.

Nebula, The Intelligent Cloud Management

Nebula offers comprehensive monitoring and reporting capabilities, including real-time notifications for critical events via email or the mobile app. With Nebula, you can enjoy a streamlined experience for network installation and management without the need for additional costs for software or

hardware controllers.

Dedicated Networked AV Mode

The CX4800-56F features a custom-designed networked AV mode for standalone operation. It supports 10G Ethernet with pixel-perfect 4K60 video streaming in real-time, making it ideal for applications ranging from live events to XR and medical imaging. Leveraging AI intelligence, the switch simplifies the setup process by automatically configuring all necessary parameters, enabling a professional AVoIP deployment within minutes.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Netzwerk > Switche [+1398][-565]
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
Cloud-managed	Yes
ARP inspection	Yes
Configuring Location Settings (CLI)	Yes
System event log	Yes
MIB support	Y
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	0
Basic switching RJ-45 Ethernet ports type	No
USB Type-A ports quantity	2
Number of management ports	1 pc(s)
Console port	RJ-45
QSFP28 ports quantity	8
SFP28 ports quantity	48
Power connector	AC/DC
Network	
10G support	Yes
Port mirroring	Yes
Policy-based routing	Yes
Flow control support	Yes
Link aggregation	Yes

Broadcast storm control	Yes
Spanning tree protocol	Yes
VLAN support	Yes
Data transmission	
MAC address table	30000 entries
Switching capacity	4000 Gbit/s
Static route	Yes
Jumbo frames support	Yes
Jumbo frames	9000
Packet buffer memory	32 MB
Security	
DHCP features	DHCP relay, DHCP server, DHCP snooping
Access Control List (ACL)	Yes
IGMP snooping	Yes
Security algorithms	SSH-2, SSL/TLS
MAC address filtering	Yes
SSH/SSL support	Yes
Loop protection	Yes
Multicast features	
Multicast support	Yes
Design	
Rack mounting	Yes
Form factor	1U
Product colour	Black
Reset button	Yes
LED indicators	Yes
Performance	
Memory type	RAM / Flash
Internal memory	8000 MB
Flash memory	64 MB
Mean time between failures (MTBF)	5900181.1 h
Power	
Power source	AC/DC
Power supply included	Yes

Number of power supply units	2
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Power over Ethernet (PoE)

Power over Ethernet (PoE)	No
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
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Storage temperature (T-T)	-20 - 70 °C
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Operating relative humidity (H-H)	10 - 95%
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Storage relative humidity (H-H)	10 - 95%
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Heat dissipation	1122 BTU/h
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Weight & dimensions

Width	440 mm
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Depth	489 mm
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Height	45 mm
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Weight	8.62 kg
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Packaging content

Cables included	AC
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Rack mount kit	Yes
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Packaging data

Package type	Box
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Package width	595 mm
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Package depth	706 mm
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Package height	206 mm
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Logistics data

Country of origin	Taiwan
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